

Claims

1. A support for an electrical display device such as a monitor comprising mounting means configured to suspend the display device therefrom, said mounting
5 means including a quick release mechanism to allow the display device to be readily and quickly detached from the support.

2. A support as claimed in claim 1 wherein the support is an arm having mounting means at its end remote from the quick-release mechanism for attaching it
10 to a wall or support post.

3. A support as claimed in claim 2 wherein said mounting means includes a pivot joint which allows the arm to move from side to side in a horizontal plane.

4. A support as claimed in claim 3 wherein the mounting means is a collar or sleeve which fits over and around a support post.

5. A support as claimed in claim 3 wherein the mounting means includes attachment means operable to engage with a wall to attach the arm thereto.

6. A support as claimed in claim 5 wherein the wall has a plurality of horizontally extending spaced parallel channels therein and the attachment means includes a lip which engages with one of said channels to attach the arm to said wall and securing means which engage with a channel located above or below that
25 engaged by the lip to secure the display device on the wall.

7. A support as claimed in any of claims 2-6 wherein the arm is in two-parts connected by a pivot joint which allows each arm part to move from side to side in a horizontal plane.

8. A support as claimed in any preceding claim wherein the mounting means is connected to a universal joint provided at said one end of the support.

9. A support as claimed in any preceding claim wherein the quick-release mechanism comprises a male attachment member which protrudes from the rear of the display device mounting means, said attachment member having a head which is received in a rebated slot provided in a female attachment member attachable to the support.

10. A support as claimed in claim 9 wherein the quick-release mechanism includes locking means biased to engage when the head of the male attachment member is fully seated in the rebated slot in the female attachment member.

11. A support as claimed in claim 10 wherein an actuator extends from the locking means for manual operation by a user.

12. A support as claimed in claim 11 wherein the actuator is a lever which extends beyond the periphery of a display device when mounted on the support.

13. A support as claimed in any of claims 4-12 wherein the collar is a tube open at both ends, the tube being of a constant internal diameter except at one end thereof where the end region increases in diameter to provide an internal chamfered edge around said one end.

14. A support post for use with a display monitor support as claimed in claim 13 wherein the post has a plurality of parallel annular rebates spaced along its length to receive a resilient O-ring.

15. A support post as claimed in claim 14 wherein the post comprises a plurality of individual segments which interfit with each other.

16. A display monitor system substantially as herein described with reference to the accompanying drawings.